

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

ATTORNEY DOCKET NUMBER: NITT.0063

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR: Souichi KATAGIRI, Ui YAMAGUCHI, Seiichi KONDO, Kan YASUI and Yoshio KAWAMURA

FOR: METHOD AND APPARATUS FOR MANUFACTURING SEMICONDUCTOR DEVICE

Enclosed are:

- ☒ 6 sheets of ☐ formal ☐ informal drawings.
- ☒ A Notice of Priority to claim priority date of April 25, 2001.
- ☐ An assignment of the invention to \_\_\_\_\_.
- ☒ An Information Disclosure Statement with PTO Form 1449
- ☒ An Unexecuted Declaration

- ☒ The filing fee is calculated as shown below:

FOR	NUMBER FILED		NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	19	-20	0	x\$18 =	0.00
INDEPENDENT CLAIMS	4	-3	1	x\$84 =	84.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$280 =	\$0.00
				BASIC FEE	\$740.00
				TOTAL OF ABOVE	824.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED					
TOTAL					824.00

- ☐ Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- ☒ A check in the amount of \$824.00 to cover the filing fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

JUAN CARLOS A. MARQUEZ  
Registration No. 34,072

REED SMITH LLP  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200

February 25, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
 )  
KATAGIRI et al. )  
 )  
Application Number: To be assigned )  
 )  
Filed: Concurrently Herewith )  
 )  
For: METHOD AND APPARATUS FOR )  
MANUFACTURING SEMICONDUCTOR DEVICE )

Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**REQUEST FOR PRIORITY  
UNDER 35 U.S.C. § 119  
AND THE INTERNATIONAL CONVENTION**

Sir:

In the matter of the above-captioned application for a United States patent, notice is hereby given that the Applicant claims the priority date of April 25, 2001, the filing date of the corresponding Japanese patent application 2001-127043.

The certified copy of corresponding Japanese patent application 2001-127043 will be submitted as soon as received from Applicant. Acknowledgment of receipt of the certified copy is respectfully requested in due course.

Respectfully submitted,



Stanley P. Fisher  
Registration Number 24,344

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
February 25, 2002

**JUAN CARLOS A. MARQUEZ**  
Registration No. 34,072

List of prior references

11046 U. S. PTO  
10/081212  
02/25/02

1. Japanese Patent Laid-Open Hei 2-278822:  
(Attached U.S.P. No. 4,954,142 and U.S.P. No. 5,084,071 being corresponded to Japanese Patent Laid-Open Hei 2-278822)
2. Japanese Patent Laid-Open Hei 8-83780:  
(Attached U.S.P. No. 5,770,095 being corresponded to Japanese Patent Laid-Open Hei 8-83780)
3. "2000 Chemical Mechanical Planarization for ULSI Multilevel Interconnection Conference", in pp. 58 - 65:
4. U.S.P. No. 5,972,792:
5. "New Material and Process Technology for Next Generation ULSI Multi-layered Wirings", by technical information society, in pp. 242 - 246:
6. Japanese Patent Laid-Open 2000-49122:  
(Attached Patent Abstracts of Japan)